Figure 331: Sampling dialog

Input range
    Specifies the cell range containing the source table.

Results to
    Specifies the top left cell of the target table. When you run the tool, it will fill out the rest of the target table starting from this cell.

Random
    Enables random sampling mode when selected.

Sample size
    Defines the number of lines to be sampled from the source table during random sampling. Only available if the **Random** option is selected. If **With replacement** is deselected, the maximum value that can be entered in this field is limited to the number of rows in the source table.

With replacement
    If this option is selected, a sample drawn from the source table is effectively returned and so is eligible for re-sampling later. In this case, the sample size can be larger than the number of rows in the source table. If the option is deselected, a sample drawn from the source table is not eligible for re-sampling later. In this case, the sample size is limited to the number of rows in the source table. This option is automatically deselected for periodic sampling. It is not possible to have both **With replacement** and **Keep order** options selected simultaneously.

Keep order
    If this option is selected, samples are drawn from the source table in order of the data in the source table. If deselected, samples are drawn in random order from the source table. This option is automatically selected for periodic sampling. It is not possible to have both **With replacement** and **Keep order** options selected simultaneously.

Periodic
    Enables periodic sampling mode when selected.